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Search Result

Particulars

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- 7) Application No.: 088200349
- 8) Filing Date: 11 January 1999
- 9) Inventor: Si-Jen Huang
- 10) Patentee: Taiwan 3-masts Pharmaceutical Technologies Company Limited

Claim

1. An aqueous patch comprising:

a substrate, onto which an adhesive layer in a suitable size is adhered;

an aqueous medicament layer in a size of slightly smaller than that of the adhesive layer, wherein a layer of waterproof glue is adhered to the bottom surface of the layer, and then the layer is adhered to the center of the adhesive layer to allow the area of the adhesive layer, which is larger in size than that of the medicament layer, and surrounds the medicament layer, not to be covered;

a protective film, which is removable and covers the top of the aqueous medicament layer;

a opening adhesive tape, which is adhered to the side of the protective film and is close to the edges;



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a pair of overlapping coversheets, both sheets include a removable film on the bottom surface, overlap each other at the inner ends on the top of two sides of the construction of the combined layers, and are adhered to the area surrounding the adhesive layer, and wherein at the bottom of the overlapping side of the lower coversheet, an adhesive area is provided to allow the adhesive area be adhered to the opening adhesive tape.

Brief description of the drawings

Fig. 1 shows a schematic diagram of the construction of a conventional oil-soluble patch.

Fig. 2 shows a schematic diagram of the construction of a conventional aqueous patch.

Fig. 3 shows a schematic diagram of the construction of a conventional OK Bandage.

Fig. 4 shows a schematic diagram in exploded cross-section of a preferred embodiment of the aqueous patch according to the invention.

Fig. 5 shows a schematic diagram in composition cross-section of a preferred embodiment of the aqueous patch according to the invention.

Fig. 6 shows a schematic diagram of use of a preferred embodiment of the aqueous patch according to the invention.

第 03113363 檔案序號

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申請專利範圍：

1. 一種水性貼布，包含：

一基布層，其上貼設有一大小相當之黏性膠體層；

一藥水層，其面積略小於上述之黏性膠體層，並在底面先貼固有一防水膠層後，再對應貼固於黏性膠體層中央處，使黏性膠體層餘留面積較大於藥水層之周圍區域未受遮覆；

一保護膜，其係可撕離地蓋覆於上述藥水層頂面；

一開啓黏性膠帶，其係黏貼於上述保護膜頂面一側近邊緣處；

一對上、下覆蓋片，兩者底面皆具有離形膜，並以內端一上一下部份重疊地蓋合在上述各層組合構造兩側上方，使兩者周圍與黏性膠體層之周圍區域相黏合，且下覆蓋片在重疊側底部係設為可黏固區，該下側上方，使該可黏固區對應黏固於開啓黏性膠帶；

覆蓋片在重疊側底部係設為可黏固區，而以該可黏固區對應黏固於開啓黏性膠帶；

圖式簡單說明：

第一圖所示係一種習知油溶性貼布之構造示意圖。

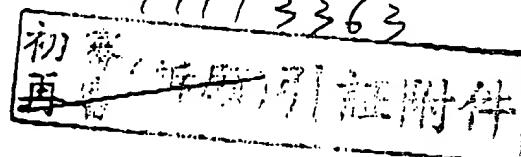
第二圖所示係一種習知水性貼布之構造示意圖。

第三圖所示係習知OK繃貼布之構造示意圖。

第四圖所示係本創作一較佳可行實施例水性貼布之分解剖面示意圖。

第五圖所示係本創作一較佳可行實施例水性貼布之組合剖面示意圖。

第六圖所示係本創作一較佳可行實施例水性貼布之使用示意圖。

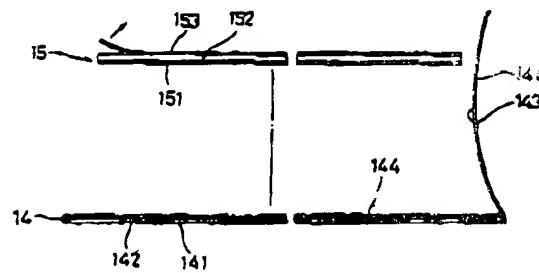


圖式1 圖式2

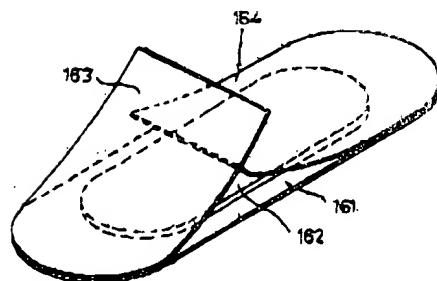
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第一圖



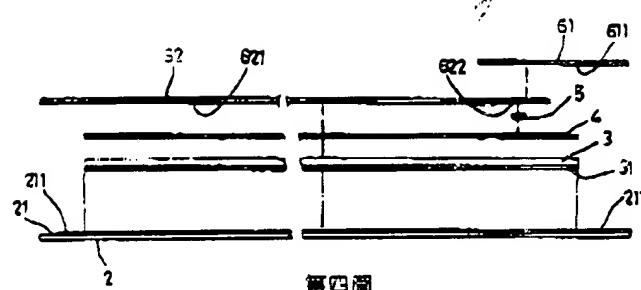
第二圖



第三圖

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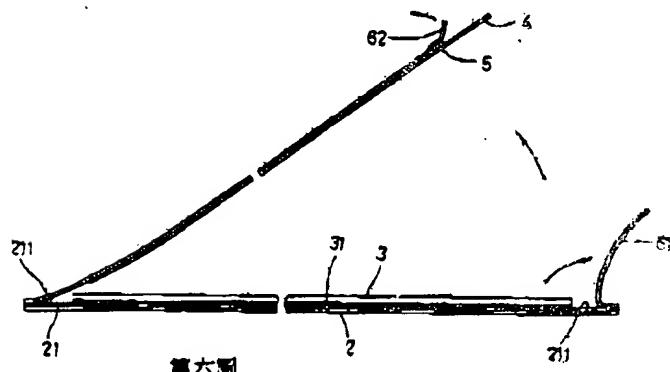
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第四圖



第五圖



第六圖